

ferred to the Executive Committee for consideration and action.

Bunnell Memorial—The matter of the proposed memorial to Doctor Lafayette Houghton Bunnell in Yosemite Valley was again considered.

On motion of Kress, seconded by De Lappe, it was resolved, that the matter of the proposed memorial to Doctor Lafayette Houghton Bunnell in Yosemite Valley be referred to the Executive Committee for consideration and action.

MINUTES AND PROCEEDINGS OF SECTIONS OF THE FIFTY-SECOND ANNUAL MEETING OF THE CALIFORNIA MEDICAL ASSOCIATION.

(Only part of the Sections have submitted minutes. These are published.)

SECTION ON GENERAL MEDICINE

F. F. GUNDRUM, Chairman
A. S. GRANGER, Secretary

The Section on General Medicine was held in Larkin Hall, Friday, June 22, 1923, at 2 p. m. Meeting called to order by the chairman, F. F. Gundrum. A short address by the chairman and the secretary's report were given. Alfred C. Reed of San Francisco, John V. Barrow and Verne Mason of Los Angeles were appointed by the chair as a nominating committee for the proposal of names for officers of the Section for the ensuing year.

George Knapp Abbott presented a paper on "The Adult Equivalent of the Froelich Syndrome"; discussed by Sansum, Gundrum, and Abbott. Ernest S. du Bray read a paper on "Practical Considerations in the Arrangement of Patients Presenting Essential Hypertension." George E. Ebricht read a paper on the "Etiology of Gastric and Duodenal Ulcers." W. J. Kerr presented a paper on "Heart Failure: Its Underlying Causes, Clinical Manifestations and Treatment"; discussed by Spiro, du Bray, Gundrum and Kerr. Alfred C. Reed gave a paper on "A Clinical Review of Intestinal Protozoa in Stanford Medical School"; discussed by Barrow and Reed. John V. Barrow read a paper on "Ernstine Hydrochloride in the Treatment of Typhoid Fever"; discussed by Wessels and Reed. W. D. Sansum presented a paper on "A Preliminary Report on the Treatment of Diabetes with Insulin"; discussed by Abbott, Gundrum, and Sansum. Willard J. Stone gave a paper on "The Treatment of Hypertensive Muscular Disease." Verne R. Mason read a paper on "Sporotrichosis with Report of a Case." The paper of Henry Herbert on "The Latent Stage of Gall-Stones and Its Early Recognition" was read by title.

The nominating committee reported the names of Arthur Stanley Granger of Los Angeles as chairman, and Ernest S. du Bray of San Francisco as secretary of the Section for the coming year. It was moved and seconded that the nominations be closed and the chairman instructed to cast a unanimous ballot for these men. Carried. There being no further business, the meeting adjourned.

SECTION ON DERMATOLOGY AND SYPHILOLOGY

HOWARD MORROW, Chairman
MOSES SCHOLTZ, Secretary

The Section opened its session at 2:30 p. m., Friday, June 22. There were fifteen dermatologists and five visitors present. Two papers were read and discussed: "Erythema Induratum," by Harry Alderson and H. C. Coe, and "Skin Syphilis Associated with Inflammatory Skin Disease," by Kendal Frost. The other papers of the program were read by title. The clinical session followed. Thirteen patients of interest to dermatologists were presented by Alderson, Chipman, Coe, Culver, Morrow, Taussig, and by Bolm by invitation. The cases were discussed.

The following officers were nominated and elected for 1924: Chairman, Anstruter Davidson, Los Angeles; vice-chairman, Kendal Frost, Los Angeles; secretary, Moses Scholtz, Los Angeles (second term).

The meeting of the Section was characterized by a spirit of live interest on the part of those present, though several members stayed away because of the prevailing impression that no papers were to be read.

SECTION ON GENERAL SURGERY

STANLEY STILLMAN, Chairman
HARLAN SHOEMAKER, Secretary

The fifth annual session of the General Surgical Section was called to order by Stanley Stillman of San Francisco in Larkin Hall, San Francisco, June 22, 1923, at 2 p. m. Following the chairman's address, the minutes of the 1922 session in Yosemite were read and approved. The chairman appointed John Hunt Shepherd, A. S. Lobingier, and Harlan Shoemaker on the nominating committee. Rae Smith of Los Angeles was nominated chairman; Leo Eloesser of San Francisco, secretary, and LeRoy B. Sherry of Pasadena, assistant secretary for the 1924 session. There being no further nominations, it was moved by C. P. Thomas and seconded

by Guy Cochran that the secretary cast the ballot. Carried.

It was moved by C. P. Thomas and seconded by C. F. Zerfing that the scientific papers be read. Carried.

"The Relation of Surgery and Radiotherapy in the Treatment of Malignant Diseases," Rex Duncan, Los Angeles. Read by title.

"Aneurism Simulating Surgical Conditions," Charles D. Lockwood, Pasadena. Read by title.

"Congenital Hypertrophic Stenosis of the Stomach in Infants." Case reports from the Children's Hospital—forty-seven cases reported, Guy Cochran, Los Angeles. Discussion by A. S. Lobingier, C. P. Thomas, Walter L. Huggins, H. W. Edwards, Los Angeles; J. H. Woolsey and Stanley Stillman, San Francisco.

"Some Practical Points in the Treatment of Hand Infections," Carl L. Hoag, San Francisco. Read by title.

"Some Practical Considerations in the Treatment of Fractures," Fred R. Fairchild, Woodland. Discussion by W. C. Chidester, San Mateo; J. J. Crowley, San Francisco, and Guy Cochran, Los Angeles.

"Adenomatous Goiter," E. H. Schneider, Los Angeles. Discussion by J. H. Woolsey, San Francisco; J. K. Ransom, Modesto, and John Hunt Shepherd, San Jose.

"Fallacies and Hazards of Gall-Bladder Surgery," A. S. Lobingier, Los Angeles. Discussion by C. P. Thomas, Harlan Shoemaker, Los Angeles, and Stanley Stillman, San Francisco.

"Diverticula of the Esophagus," John Hunt Shepherd, San Jose. Discussion by D. A. Beatty, San Jose; J. K. Ransom, Modesto, and C. P. Thomas, Los Angeles.

"A Review of Acute Abdominal Conditions in the San Francisco Emergency Hospital in the Past Two Years," Edmund Butler, San Francisco. Read by title.

"Pyloroplasty," J. H. Woolsey, San Francisco. Read by title.

"The Surgical Aspect of Neurofibromatosis or Recklinghausen's Disease," Mark L. Emerson, Oakland. Read by title.

It was moved by A. S. Lobingier and seconded by C. P. Thomas that the secretary be instructed to express a vote of sympathy to Charles D. Lockwood of Pasadena, past chairman of the Surgical Section, on account of his illness. Carried.

It was moved and seconded that the members of the Section extend a vote of thanks to Stanley Stillman, chairman, and Harlan Shoemaker, secretary, for their efforts in making the meeting of 1923 so interesting. Carried.

SECTION ON EYE, EAR, NOSE, AND THROAT

HARVARD McNAUGHT, Chairman
PERCIVAL DOLMAN, Secretary

The meeting was called to order by the chairman, Harvard McNaught, who explained that the present meeting was called as a formality only and would be promptly adjourned out of courtesy to the meetings of the American Medical Association. It was moved by Dewey Powell of Stockton and seconded by Otis Sharpe that the reading of the minutes of the 1922 session be dispensed with. The motion was carried.

The secretary then read the following papers by title: "Alveola Fistula," Merton J. Price, San Francisco.

"Foreign Bodies in the Bronchi," Chester H. Bowers, Los Angeles.

"History Cards and History Taking," George H. Kress, Los Angeles.

"Acute Suppurative Labyrinthitis," Henry J. Profant, Santa Barbara.

"Cilia in Anterior Chamber of the Eye, with Case History," Otis Allen Sharpe, San Francisco.

It was moved by Dewey Powell and seconded by Hamlin that the present officers be continued in office for another year in order to give them an opportunity to conduct a regular meeting of the Section. The motion carried.

SECTION ON UROLOGY

ROBERT V. DAY, Chairman
LOUIS CLIVE JACOBS, Secretary

The meeting of the Section on Urology took place as per program. Due to lack of time, the majority of the papers were read by title and were handed to Robert V. Day for transmission to the editor.

The following Section officers were elected for the ensuing year: Louis Clive Jacobs, San Francisco, chairman, and Frank S. Dillingham, Los Angeles, secretary.

SECTION ON ORTHOPEDIC SURGERY

G. J. McCHESNEY, Chairman
H. H. MARKEL, Secretary

The Orthopedic Surgery Section met in the Auditorium on June 22, with President McChesney in the chair. The officers elected for 1924 were H. H. Markel, San Francisco, president; J. C. Wilson, Los Angeles, secretary. This arrangement was made so that the secretary, living in Los Angeles, could attend to matters for the next meeting, which will be held in Los Angeles.

Papers were read by James Watkins on "Retropertoneal Glands Assimilating Tuberculosis of the Spine"; by Rudolph Dresel on "Acute and Chronic Synovitis of the Knee Joints"; and by H. H. Markel on "Etiology, Mechanics, and Treatment of Faulty Posture."

SECTION ON OBSTETRICS AND GYNECOLOGY

LUDWIG A. EMGE, Chairman
J. MORRIS SLEMONS, Secretary.

There were approximately seventy-five visiting physicians present. The chairman opened the business meeting with a brief address of welcome. The secretary reported the financial status of the Section, as well as the withdrawal of the papers of Lyle McNeile and E. B. Cecil.

It was decided to request the editor of the Journal to publish the symposium on sterility, together with the discussion, as a whole and not split it up into individual papers. It was decided to leave the program for the coming meeting to the new officers.

The officers elected for the coming year are A. B. Spalding of San Francisco, chairman, and Peter O. Sundin of Los Angeles, secretary. Requests for a place on the program for the coming year should be made early and sent to Doctor Sundin.

SECTION ON INDUSTRIAL MEDICINE AND SURGERY

PHILIP STEPHENS, Chairman
PACKARD THURBER, Secretary

The meeting was called to order by the chairman, June 22. The minutes of the last meeting were read and approved.

Report of the Physiotherapy Committee, E. W. Cleary, chairman. Following the presentation of the report, a motion was made, seconded and unanimously carried, that the same committee on physiotherapy be reappointed for the ensuing year. The report was discussed by Gayle Moseley, who recommended that the Section advise the different insurance carriers concerning the recommendations of this committee. A motion was made, seconded and carried that a committee be appointed to make a résumé of the report, have it printed and sent to all companies doing insurance work. The chairman announced that he would appoint a committee at a later date.

Doctor McNeil presented a resolution on industrial medicine and surgery, as prepared by the Industrial Section of the Los Angeles County Society. These resolutions were discussed by Cleary and Moseley, and a motion was made by Moseley that the Section prepare a resolution endorsing these resolutions and present it to the Council of the State Association, together with the resolutions passed by the Los Angeles County Society. Motion was seconded and carried.

Election of officers: Ross Harbaugh of San Francisco was unanimously elected president and W. C. Adams secretary of the Section for the ensuing year.

"The Second Great Type of Chronic Arthritis in Its Relation to Industrial Accident Cases" was presented by Leonard W. Ely. The paper was discussed by McNeil, Cleary, Harbaugh, Mordoff, and Moseley, and the discussion was closed by the author.

Announcement was made by Doctor Cleary concerning the industrial clinics to be held at the hospitals during the A. M. A. convention. A motion was made and seconded that the meeting be adjourned until the next annual meeting.

SECTION ON PATHOLOGY AND BACTERIOLOGY

WALTER V. BREM, Chairman
ROY W. HAMMACK, Secretary

The Section met June 21, with fourteen in attendance. The chairman's address was a discussion of the scarcity and need of pathologists and the problem of their training. The discussion was informal and participated in by Duffield, Addis, Victors, Terry, Geiger, Hammack, and Brem.

Officers elected for the coming year were: President, G. V. Rusk, San Francisco; secretary, Roy W. Hammack, Los Angeles.

The following papers were discussed informally by various members:

"The Clinical Significance of Quantitative Determinations of the Rate of Protein Excreting in the Urine in Bright's Disease," Thomas Addis, San Francisco.

"Torula Infection," Mona E. Bettin, Los Angeles.

"Demonstrating the Tubercle Bacillus," E. A. Victors, San Francisco.

Owing to the fact that many members expected the papers to be read by title only, the other authors on the program were not present.

SECTION ON ANESTHESIOLOGY

E. I. LEAVITT, Chairman
LORRULI A. RETHWILM, Secretary

There was a meeting of the Section and a number of joint meetings with the regional and national associations.

R. F. Hastreiter, Los Angeles, was elected chairman, and Edwin Forrest Boyd, Los Angeles, secretary of the Section for the ensuing year.

The following resolutions were passed by the Section: Whereas, The safety of human life, the progress of surgery, and the development of hospital service demand the rapid extension of the specialty of anesthesia; therefore be it

Resolved, That the Section on Anesthesiology of the Medical Society of the State of California hereby commits itself to the development and standardization of such anesthesia service in the hospitals of California, through a standardization committee organized for this purpose; and be it further

Resolved, That no hospital shall be deemed to have

acceptable standards (1) which does not limit the administration of all anesthetics to legally qualified medical and dental practitioners; (2) which charges or collects a fee for an anesthetic, including workmen's compensation and insurance cases, unless such anesthetic has been administered by a legally qualified physician or dentist; be it further

Resolved, That the Section on Anesthesiology of the Medical Society of the State of California condemns as destructive of all safety to human life and the progress of anesthesia, the training or use of nurses or other lay persons as anesthetists;

Whereas, The safety of human life as an issue of public welfare depends upon expert anesthesia in workmen's compensation and insurance cases; therefore be it

Resolved, That the Section on Anesthesiology of the Medical Society of the State of California urges that expert anesthesia by legally qualified physicians and dentists be provided for all such patients, and that fees be allowed commensurate with the risk involved and the service rendered; and further be it

Resolved, That copies of these resolutions be sent to the Industrial Commission of the State of California, all liability and fraternal insurance companies handling operative cases.

SECTION ON TECHNICAL SPECIALTIES

RAY LYMAN WILBUR, Chairman

At the meeting of this Section, Ray Lyman Wilbur, San Francisco, was re-elected chairman, and John C. Wilson, Los Angeles, was elected secretary of the Section for the ensuing year.

The California Association of Physiotherapists

As a member of the Technical Specialties Section of the California Medical Association, this organization held its meeting on June 23.

Election of Officers: Miss Hazel E. Furscott, 240 Schroth building, San Francisco, was re-elected president; Miss Ethel Johnson, 177 Post street, San Francisco, vice-president; Miss Hilda Rodway, 177 Post street, San Francisco, secretary-treasurer. Miss Mabel Penfield, Miss S. Davis, Miss Hilda Knausenberger, and Mrs. Mary Schaaf were elected members of the Executive Committee.

The minutes of the last annual meeting, as well as reports of officers and committees, were read and accepted.

Amendments to the constitution and by-laws were adopted, fixing the time of payment of dues, the time when delinquency becomes effective. An amendment to the by-laws, making them conform in all respects with the definition of physiotherapy as given in the preamble was adopted.

President's Address: In opening the meeting, the president, Miss Hazel E. Furscott, said:

"The California Association of Physiotherapists was organized on May 10, 1921, and incorporated into the California State Medical Society as a member of its Technical Specialties Section. The purpose of this organization is to establish and maintain adequate standards in physiotherapy and to afford the members of the medical profession a group of educated, trained, technical assistants. The central points of the constitution to this effect are that physiotherapy is defined as a group of physiotherapeutic procedures to be prescribed by doctors of medicine and administered under the physicians' direction by especially educated and trained technical assistants, and that as physiotherapy is practically an integral part of modern medicine, physiotherapy should form a unit of the organized medical profession and should become intimately identified with local, State, and National medical associations. At the present time the California Association of Physiotherapists have forty-six active members, of whom seventeen are new this year, and four associate members. Our program has been one of regular monthly meetings with stimulating addresses of scientific interest from such men as Doctors Wilson, Dohrmann, Fisher, Hoag, and Dukes of Oakland, and Miss Penfield and Miss Rodway, physiotherapy technician. Besides our regular activities and those monthly programs, the association has prepared and made available an extensive program composed of papers written by experts, and this extensive program is available to any county society in the State who wishes the program on physiotherapy, and has published in the California State Journal of Medicine articles of interest. To meet the outstanding needs of physiotherapy, that of adequate educational standards, research surveys are in progress on the following subjects: Surveys of schools giving courses in physiotherapy, and a bibliography of physiotherapy. It is the intention of the association to print these surveys as soon as they have been completed. Of course, the bibliography will never be completed, but it will be a working bibliography. The medical profession is, but just awakening to the possibilities of physiotherapy. Even in this awakening physiotherapy has been wrongly identified with orthopedics, surgery and especially industrial medicine. Rightly, it belongs to all medicine. It is a form of treatment along with medicine and surgery, and should be a tool of the general practitioner, the neurologist, the internist, as well as the orthopedic and dental surgeon. It is the application of those physiotherapeutic measures of which we have knowledge, to bring about certain physiological results when, in the opinion of the physician, they are indicated. We feel that we are achieving our purpose when we gather together such a group as this to present a program of such scientific interest and by such eminent speakers

as we have today. May I take this opportunity to thank Doctor Musgrave and Doctor Wilbur, as well as the officers of the Association, the committees, and the members, for the co-operation which they have given to make possible such a program as this?

Miss Lohne, president of the American Physiotherapy Association, was called upon, and said:

"Miss Furscott has stated the aims of the California Association, and they are exactly the same in the National Association. When the California Association invited us to hold a joint meeting with them, we accepted because we felt that they could help us because they had gotten along so wonderfully and we were still struggling along. Our National organization only has one meeting a year, and the members are scattered throughout the whole United States; so it is rather hard to get suggestions and help from them. There are several local chapters in the East and in the Middle West. The California Association is standing by itself, more or less, but having individuals who are members of our organization. That association is a member of the Medical Association, and we are hoping that, by coming out here and learning how they went about it, and getting their co-operation now, and during the A. M. A. meeting, that we can accomplish the same thing for the National organization.

"During the war those of us who went in rather early met the problem of well-trained people. Some doctors, even famous doctors, would say, 'It does not make any difference, we do not need technically trained people because we would rather train our own.' One doctor went as far as to say that he could take anybody and train them. Well, the army discovered that that did not work, and so they have now established a course of physiotherapy, and applicants for that must have had a two years' course before on physical education. They realize that anybody cannot do the work and do it scientifically. Our aim is to try to get schools established that will train people to give the medical profession the very best service, because we know very well that it is economically wrong to have people who are not trained, as well as wrong from the standpoint of the patient. People will say that a patient is improving under physiotherapeutic treatment very well, but they have no idea what the treatment might accomplish if administered by adequately trained technicians.

"And so we came out here this year, hoping that the doctors would give us the co-operation that we need and the boost that we need to go ahead. We have about 250 members. Each one of those members is anxious to see the National Association united in some way with the American Medical Association and working under their direction. Otherwise, aside from that, the aims of our association are just exactly the same as those of the California Association, and I am going to leave the rest of our troubles until the business meeting, so that we can call on the speakers of the afternoon and hear their papers, and not trouble you with the trials that we are now working under."

JOINT ANNUAL MEETING OF THE AMERICAN PHYSIOTHERAPY ASSOCIATION AND THE CALIFORNIA ASSOCIATION OF PHYSIOTHERAPISTS.

The scientific and technical program on physiotherapy was given before a joint meeting of the National and State associations. The meeting was attended by a large and interested audience, and the program probably has not been excelled by any meeting anywhere. The first speaker, Doctor Joel Goldthwait of Boston, had as his subject, "How to Keep Ourselves Fit." He said in part:

"The medical profession is gradually coming to understand that there is something in posture treatment. They do not know quite what, and they do not know how to get away with it; but it is a thing that they should be paying some attention to, and they are sending their patients more and more to physiotherapists, expecting that you, in some way, will make them fit. The responsibility is upon you more than it should be, many times, but that is due to the ignorance of some of my profession.

"The textbooks on anatomy teach that there is one human type. This is not a fact. The athletic trainer, from time immemorial, has known perfectly well that there were a lot of types, as well as there are among all the lower animals. You have your race horse, and you have your truck horse at the other end of the line, and you have the family horse in between. In the human family you have exactly the same variations, and you expect entirely different physical reactions from each. That is the thing everyone should understand, my profession perhaps more than any other group, and yet my profession understands it apparently less than any of them at the present time, judging by the way medicine is being taught today."

Tait McKenzie of Philadelphia discussed "The Place of Manipulation and Corrective Gymnastics in Treatment." This paper will be published in the California State Journal of Medicine.

"Physiotherapy in Relation to Orthopedic Problems of the Shoulder, Girdle, and Arm" was the subject of a paper by C. LeRoy Lowman of Los Angeles.

"The Place of the Physiotherapist in the Treatment of Infantile Paralysis" was discussed by John C. Wilson, Los Angeles.

Both these papers will be published in the Physiotherapy Review.

COUNTY NEWS

[As many of the County Medical Societies are not holding meetings during the summer months and the county officers are on their vacations, few reports have been sent the Journal, but it is hoped that, beginning with October, we will be able to give our readers interesting news each month from every county in the State.—Editor.]

MONTEREY COUNTY

Monterey County Medical Society (reported by T. C. Edwards, secretary)—The Monterey County Medical Society had its regular meeting at Hotel Jeffery on August 3, 1923. There was a good attendance to hear Wm. C. Voorsanger of San Francisco talk on "The Sane Treatment of Tuberculosis." The doctor pointed with pride to the improvement in the results of treatment within the last twenty years. He called attention to the absolute necessity of having full co-operation of the patient. The psychology of the patient has a great deal to do toward the success of treatment. The talk was illustrated with numerous X-ray pictures.

Monterey County Medical Society feels that it has been losing greatly in the past by failing to avail itself of the services of this really post-graduate staff whereby we get the best at home without having to take the time and expense to visit the cities where it would be necessary to go to obtain what we are getting just for the asking. Dr. Voorsanger's talk inspired us with the feeling that we wanted all of this service that it is possible to get.

The Monterey Society also held a meeting on June 3rd, in Salinas. The event of the evening was an illustrated paper by A. B. Spalding of San Francisco on "The Pelvic Fissia, Its Injury During Labor, and Repair of Injuries." The paper was profusely illustrated by lantern slides which made plain some of the points that would have been somewhat hard to understand without the use of the lantern. A general discussion followed. Numerous questions were asked and were answered by Dr. Spalding. A vote of thanks was tendered Dr. Spalding, and the meeting adjourned with all feeling that they were more than paid by being present.

SAN DIEGO COUNTY

San Diego County Medical Society (reported by Robert Pollock)—The new 100-bed addition to the Paradise Valley sanitarium is now rapidly filling up with patients and is relieving the congested condition of that institution.

The San Diego county general hospital announces the following internes for service beginning July 1, 1923: Dr. Nies, graduate of the College of Medical Evangelists, Los Angeles; Dr. Paez, graduate of Rush Medical College, Chicago; Dr. Duncan, graduate Medical Department University of Indiana; Dr. Leland, graduate College of Medical Evangelists, Los Angeles; Dr. Clark, graduate Jefferson Medical College, Philadelphia.

The hospital has just installed complete a new high pressure sterilizing outfit in the surgical department. The X-ray department has been improved by the addition of a new Wappler transformer and cabinet.

The Board of Supervisors has recently bought a model dairy farm of about 110 acres on which they will erect proper buildings for the housing and care of the indigents now cared for in the hospital. This will release considerable space for legitimate hospital purposes.

The Board of Supervisors is also planning extensive improvements about the grounds and approaches to the hospital, including boulevarding and parking